## Policy On Street And Driveway Access to North Carolina Highways

school drop-off loops and drive-in service developments that generate high volumes and require drivers to remain in their vehicles while being served or until service begins. Such operations must be carefully analyzed to ensure the site plan provides adequate internal storage. For purposes of this section, the storage space is 25 feet per vehicle for passenger vehicles. For certain situations, a different design vehicle may be required.

Specific storage areas shall be determined on a case-by-case basis; however, the following minimum storage areas are required. Dimensions should be measured from future right-of-way lines stipulated by the regional Transportation Plan, Transportation Improvement Program project plans, or other project plans.

- a. For single-lane drive-in banks, storage to accommodate a minimum queue of six vehicles will be provided. Banks having several drive-in service windows will have storage to accommodate a minimum of four vehicles for each service lane.
- b. For single-lane drive-through full-service car washes, storage to accommodate a minimum of 12 vehicles will be provided. Automatic or self-service car washes having a multi-bay design will have minimum vehicle storage to accommodate three vehicles for each bay.
- c. For fast-food restaurants with drive-in window service, storage within the site to accommodate a minimum of eight vehicles per service lane from the menu board/ordering station will be provided.



**Excessive Queues at Drive-Through** 

d. For service stations where the pump islands are parallel to the pavement edge, a minimum setback of 25 feet between the pump islands and the public right-of-way will be provided. For service stations where the pump islands are not

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